



MIT 8800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Alfred A. BARNEY et al. Art Unit : 2859
Serial No. : 09/779,437 Examiner : M. Jagan
Filed : February 9, 2001
Title : TEMPERATURE-SENSING COMPOSITION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION OF MOUNGI BAWENDI UNDER 37 C.F.R. §1.132

I, Moungi Bawendi, declare:


1. I am a co-inventor of the subject matter described and claimed in the above-captioned patent application.

2. I have reviewed U.S. Patent No. 5,606,163 to Huston *et al.* ("Huston"), and the Office Action mailed September 17, 2004 in the above-captioned application.

3. The semiconductor nanocrystals described in Huston cannot be replaced with the overcoated semiconductor nanocrystals described in U.S. Patent No. 6,322,901, of which I am a coinventor. The overcoated semiconductor nanocrystals described in U.S. Patent No. 6,322,901 cannot be formed in the pores of a porous glass.

4. All statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Date: 12/17/2004


Moungi G. Bawendi